From boatanchors@theporch.com Thu Nov 2 19:22:00 1995

From: "Ray L. Mote" <rmote@rain.org>

Subject: "Collins plugs", "SBE-34 plugs", PJ-068

Message-ID: <Pine.SUN.3.91.951102075114.13639B-100000@coyote.rain.org>

These plugs saw wide military and civilian use (including ham gear). I think I've seen several at just about every swapmeet I've ever attended. No, they're not that commonly available in stores, but you've seen posts here that described availability thru SSON, Ron Follmar, etc. I recall seeing ads in ELECTRIC RADIO every month from Derek, KI6-something, listing these connectors. They're everywhere!

BTW: I got my SBE-33 in 1966 from Amateur Electronic Supply and used it both at home and in my car while stationed in Puerto Rico for three years (until the SB-101A displaced it on the home desk). Worked great for about five years, then the VFO went seriously drifty and I got rid of it. Just remember to keep the mike gain down or the blasted things will FM like mad on you! (Boy, oh boy, did that SBE mobile mike drive the socks off my SB-101A!!!)

If you still come up dry on a PJ-068 (also called a PL-68 occasionally), talk to me. Unforch, all of mine come attached to unused RS-38A carbon mikes with a straight, rubber-covered cord (as used on AN/ARC-5, TCS, etc.). For that reason, I'd recommend you seriously consider the other sources first.

73.....Ray, W6RIC <rmote@rain.org>

From boatanchors@theporch.com Thu Nov 2 19:22:00 1995

From: BHall88620@aol.com Subject: 7.5 volts, ~50 amps

Message-ID: <951102091608_95954586@emout04.mail.aol.com>

Concerning that large tube someone wanted to use as a room heater, I checked in my many surplus electronics catalogs and could not find anything 7.5 volts.

However, plenty of 5 volt stuff. A 5 volt 65 amp power supply is \$40. That is 67% of the voltage, would that be enough voltage to light the filament and do what you need it to do?

Just my one cent worth, I am not up to the two cent level yet!

73, Ben

- - -

BHall88620@aol.com * Insert clever signature here.

From boatanchors@theporch.com Thu Nov 2 09:29:01 1995

From: Henry van Cleef <vancleef@bga.com>
Subject: Re: Administrivia: For Sale Posts

Message-ID: <199511020439.WAA05604@zoom.bga.com>

As List Admin/Owner BoatAnchor Mail List said >=20

- > Single "For Sale" submissions by individuals on an irregular, once in=20
- > a while basis, will continue to be, as they always have been, welcome=20
- > on the BoatAnchors list.
- >=20
- > The practice of a single person posting several "For Sales" to the=20
- > list each day *will* stop, or the offenders will be blocked from=20
- > submitting to the list...
- >=20
- > Any for sale post that is repetitive, contains a large number of=20
- > items, and grates on my nerves will be blocked. Those people with=20
- > large shack cleaning projects can develop a list and email it to me at=20
- > this address:
- >=20

I've purposely quoted these paragraphs from Jack's postings before commenting. It would seem to me that he is not ruling out "For Sale" postings, and I think that a lot of the responses that complain about this policy don't reflect this. =20

Over the past few weeks we have been seeing multiple "for sale" postings from the same individuals, and I get tired of confusing the boatanchors mail list with rec.radio.swap. I would much prefer to see some of this inventories put in an archive, as Jack has said he will do, and a simple announcement that someone has added to the list of treasures in the archive. I trust that the new policy will permit this. So far as the ability of my "D" key, it works fine. But I get tired of using it to "D" the complaint notices that my news spool file is too big (again) and then finding that a hefty percentage of what I am deleting is "For Sale: Iron, top dollar wanted." =20

One thing I haven't seen recently is a nice RME-45 radio, wanted, for sale, or even talked about. One real plus about the RME-45 is that it didn't come with any phono jacks originally. I wonder if all the RME fans have packed up and departed this group. =20

While I would have used some different words to say it, I think that Jack's position is reasonable, and that things were rapidly heading downhill. =20

Hank van Cleef vancleef@bga.com vancleef@tmn.com

From boatanchors@theporch.com Thu Nov 2 09:29:01 1995 From: mirage!pamars@uhura.neoucom.EDU (P.A.Marshall)

Subject: Re: Administrivia: For Sale Posts
Message-ID: <9511021215.AA05223@mirage>

Henry van Cleef writes:

>=20

- > While I would have used some different words to say it, I think that
- > Jack's position is reasonable, and that things were rapidly heading
- > downhill. =20

>=20

I have to side with Jack and Henry on this. There has been a sharp rise in a much different sort of forsale posting over the last four to six months that quite frankly irks me. We have had well manered FS posts for a few years now with out any big problems, IMHO it says something about this activity when the posters leave the list when this sort of activity is halted.

Al Marshall "Real Radios Glow in the Dark" almarshall@acm.org

As nightfall does not come at once, neither does oppression. In both instances, there is a twilight when everything remains seemingly unchange= d.

And it is in such twilight that we all must be most aware of change in the

air--however slight--lest we become unwitting victims of the darkness.

Justice William O. Douglas

From boatanchors@theporch.com Thu Nov 2 19:22:00 1995

From: List Admin/Owner BoatAnchor Mail List stown@jackatak.theporch.com>

Subject: Administrivia: what was *really* said

Message-ID: <9511020818.aa15326@jackatak.theporch.com>

Gang-

Dave, W3BJZ complemented us on the writing we do, but I think the other part of the equation is in sad need of repair.

>From all the protests, I think very FEW of you read what was posted or

even had a clue as to what the objection was... I would like to amplify, this once, and rather than clog the list, please reply by email to me and NOT to the list...

I have *NOT* banned for sales and wanteds... NO WAY!

What I did seek to root out, were a few individuals who chose to come to the boatanchors list and set up a permanent flea market here, without asking if it were OK... just barging in and assuming that they had a "right" to behave rudely.

Certainly, buying selling and trading are part of the list and the culture... and they are *encouraged* by what I posted. ONLY the wholesale disregard for other people by posting a continuous stream of for sales and updates were to be removed.

Not a single one of the most prolific for sale posters has contributed even a dime to Phil for covering his expenses, and while this was NOT an economic decision, one individual had the nerve to say: "No one told me I should contribute."

The welcome message is clear, and has been since January. almost 400 new subscribers have come since January, and ALL have been sent that post. There is no *requirement* for a contribution: it is voluntary, and we had hoped that enough would help out so that Phil's (and my) considerable expenditures for this list could be covered. It has not happened. and for someone to move in, set up his bazaar on the front lawn of the list, without even a question of "May I?" or "How might this be done best?" let alone any contribution to defray the expenses of distributing the list around the world, seems rude and feels most *UN*boatanchorly.

Large Shack Cleanings are a very different animal from the wants and haves posts that have characterized the list up to now. I never said that all for sales would be policed, only the quasi-commercial ones, especially those who just show up and set up shop without asking.

The protestors have all posted their complaints to the list as a whole, sadly demonstrating an inability to read what was posted. Some have written me privately, and while the load has been pretty heavy, I have treated each with the dignity and respect it deserves. Why am I not due the same dignity and respect on the list as a whole? Why the public flames? Seems out of character for the list, and I'd really like it to stop...NOW.

Thanks. I didn't mean for this to be so long, but I am late for work and needed to get this to the list.

- -

From boatanchors@theporch.com Thu Nov 2 19:22:00 1995

From: thaake@bsm2ee1.attmail.com (thaake)

Subject: Batteries

Message-ID: <PMX-TERM-2.02-bsm2ee1-thaake-16>

Can anyone tell me of a source for meter batteries that will fit military meters? I have a PSM-6B (VOM) and a ME-297/U FET Multimeter that are DOA.

The PSM-6 has a combo battery that I have been "reparing" with tape together cells. It would be a luxury in my old age and wealth to just buy the damm thing and put it in for a change. The ME-297/U has a pair of BA-1312 batteries that is made up of 3 individual 1.35V mercury cells in series. The last set I got from the "girls" under the big tent at Dayton were dead when I went to use them.

Any ideas?

Tim WAOTSY thaake@bsm2ee1.attmail.com

From boatanchors@theporch.com Thu Nov 2 19:22:00 1995

From: John Shriver <jas@shiva.com>

Subject: Re: Batteries

Message-ID: <199511021546.KAA13325@shiva-dev.shiva.com>

Good luck. Mercury batteries are almost completely unavailable. Hazardous waste, totally banned by many states, production has come to an almost complete halt in the US, worldwide is next to go.

The only other battery with the same cell voltage as mercury (properly a zinc/mercuric-oxide cell) is the zinc/air cell. The mercury is NOT the electrolyte in mercury batteries -- the mercuric oxide is the source of oxygen for the zinc in the cell. The zinc/air cells are the hearing aid batteries, with a little paper tab you tear off to let in the oxygen. The good side is that they are cheap. The bad side is that they die 3 months after you pull off the tab, load or no load.

Also, they don't come in particularly high current versions. No idea what size cells the ME-297/U uses.

If the ME-297/U is not dependent on accurate cell voltage, there are many other battery types available. However, odds on it depends on the accuracy of the mercury cells, otherwise they would have used something cheaper in the first place.

From boatanchors@theporch.com Thu Nov 2 19:22:00 1995

From: Scott_Johnson-AZAX60@email.sps.mot.com

Subject: RE>Batteries

Message-ID: <"Macintosh */PRMD=MOT/ADMD=MOT/C=US/"@MHS>

RE>Batteries

11/2/95

I believe the military stopped procurring batteries for PSM-6's a couple of years ago, so keep taping those coin cells together, and watch for a ton of PSM-6's on the surplus market!

Any ideas?

Tim WAOTSY thaake@bsm2ee1.attmail.com

From boatanchors@theporch.com Thu Nov 2 09:29:01 1995

From: Mark60195@aol.com

Subject: Re: Boat Anchor Destruction

Message-ID: <951101201101_80001914@emout05.mail.aol.com>

In a message dated 95-10-31 15:34:20 EST, rbsingl@rs6000.cmp.ilstu.edu (rodger singley) writes:

>A more effective (and complete) method of destruction is to let a CB'er >operate it. I saw a Valiant at a yard sale which had received this >treatment. Same sale had a "commercial" 11 meter amp with 4x811a where =

>treatment. Same sale had a "commercial" if meter amp with 4x811a where =
the

>little "wings" on the 811 plates had melted and bent down! Afraid a lot=

>good BA equipment died from this form of abuse!

>Rodger WQ9E

I'll second that. I picked up what looked like a clean SB-401 a few weeks ago.

When I finially took a good look at it I found a set of CB xtal's in it. = So

far I've=20

had to replace the finials and 4 other tubes and replace some wires at the

output that apparently arced over and burned up. Of course everthing is $\ensuremath{\mathsf{w}}=$ ay

out

of alignment. Explosives would have been a lot more dignified way to go!

- Mar=

k

Lakomski

WB9=

PPL

From boatanchors@theporch.com Thu Nov 2 19:22:00 1995 From: Albert S Woodhull <aswNS@hamp.hampshire.edu>

Subject: Re: BOATANCHORS digest 307

Message-ID: <Pine.3.89.9511020927.B6040-01000000@hamp>

On Wed, 1 Nov 1995 Grant Youngman <gyoungma@gtetel.com> wrote:

> Anybody know the purpose of the 3S6 lamp in the cathode of one side of the > 12AT7 audio oscillator in the MM-2? Or what the specs of this bulb are?

I don't know this particular unit, but I have seen many audio oscillator circuits in which a lamp is used to control the feedback and keep the oscillation sinusoidal. The principle is that, like most resistive materials, the resistance of a cold lamp filament is much lower than that of a hot one, so when the gain gets too high the additional signal passing through the filament increases the resistance which decreases the gain. The inherent time delay caused by the thermal inertia of the filament inside the evacuated bulb works to damp the effect.

I have seen oscillators working at extremely low frequencies, a couple of Hertz, where you could see the bulb brightening and dimming with each cycle, and a scope would show noticeable distortion of the sine wave at these frequencies.

73, Al N1AW

- -

Al Woodhull

awoodhull@hamp.hampshire.edu

n1aw@k1mea.#wma.ma.usa.na
n1aw@ka1jy.ampr.org

From boatanchors@theporch.com Thu Nov 2 19:22:00 1995 From: "Gable, Edward M" <emg@rfpo2.rfc.comm.harris.com> Subject: Broadband RX Only Antenna - What to do Message-ID: <309907D5@smtpgate.rfc.comm.harris.com>

When using my BA's I currently steal a ham antenna; my 80/40 dipole or HF yagi, and connect it to some coax running to the shop, garage, den, (Yeh, they're all over the place) Decided I want a good, broadband, receive only antenna. What are you guys and gals using out One thought is just a random length of wire, center fed with 450 ohm open wire (becuz that's what I have) to a broad band toroid balun when I need to go into an RX with unbalanced input. I can get up about 50' and stay clear of the ham stuff. I've seen some RX dipoles with two wires; top normal and a second about 30% shorter and about 2 feet lower. Any ideas on what that does ? Broader ? My goal is Bdcst thru abt 18 MHz. In my garage is a 22' long fiberglass whip with a strange arrangement of caps and inductors in the base going to a type N connector. Clearly labeled 2-30 MHz. tried this cuz my experience is verticals seem to pick up Anyone know what this is and how good they are ? more noise. What sa to antenna ideas out there for our BA's ? Ed K2MP @ Rochester emg@rfc.comm.harris.com

From boatanchors@theporch.com Thu Nov 2 19:22:00 1995
From: doonan@cordmc.dnet.etn.com (DENNIS DOONAN X6916 (KG9DO))
Subject: RE: Broadband RX Only Antenna - What to do
Message-ID: <9511021620.AA12392@etn.com>

Good question Ed,

In my case, when the BA is in the shack, I use my multi-band vertical. Other times I use a horizontal long wire (about 30') long in the attic. There is also a Radio Shack (uuuugh) active antenna that does a decent job (shack is on 2nd floor). Last night I placed a 10 meter Huster on top of the file cabinet to check out a receiver.

My shop uses a long wire vertical that is only a wire running up the side of the chimney into the attic.

None of these are ideal, but they do let me have a "bunch" of receiver running at the same time.

73 de Dennis, KG9DO doonan@cordmc.dnet.etn.com

From boatanchors@theporch.com Thu Nov 2 19:22:00 1995

From: Bob Roehrig <bre> <bre> <bre>broehrig@admin.aurora.edu>

Subject: Re: Broadband RX Only Antenna - What to do

Message-ID: <Pine.ULT.3.91.951102124702.26771B-100000@admin.aurora.edu>

I just use a random length wire - 50 to 100 feet long and maybe 30 feet high. I try and keep it away from my other antennas. I have a knife switch to ground it when not in use. For a tuner, I have a simple arrangement of a variable cap and tapped coil, all wired in series with the antenna. This is quick and at least presents something of a low impedance to the rcvr regardless of what frequency I am on. I use this arrangement between 10kHz and 30 MHz.

de Bob, K9EUI

Subject: Buy/Sell Restrictions

Message-ID: <199511021316.IAA18206@serv01.net-link.net>

I, too, would like to get my two cents in here for NOT restricting the buy/sell portion of boatanchors. Although relatively new here, it is a pleasure to find a group of people who are as trustworthly as you-all seem ${\tt m}$

to be. The trading/collecting of boatanchors is as much fun as restoring and operating. I have met several people here whom I have called on the phone and, hopefully, developed friendships that will last. =20

Please reconsider.

Bill WA8CDU

From boatanchors@theporch.com Thu Nov 2 09:29:01 1995

From: dmedley@indirect.com (David Medley)

Subject: Bye for now

Message-ID: <199511020707.AAA06198@bob.indirect.com>

send a message to listserv@theporch.com with subscribe glowplugs and I gu=

ess

your name in the text. The owner of this list is Conard Murray and he live

in South Carolina I think.

To those who have asked to be copied on future posts I must decline as the is

would overload me. I would have to do it for everyone who asked.

Again my most sincere thanks for all the support.

For now au revoir and see you elsewhere.

David Medley

=20

From boatanchors@theporch.com Thu Nov 2 09:29:01 1995

From: Paul.Thekan@pgtp.varian.com (Paul Thekan)

Subject: CHRS Swap at Ampex

Message-ID: <9511020441.AA02761@pgtp.varian.com>

Greetings BAs

This Saturday , Nov. 4th at 8 am in the parki=

ng=20

lot at Ampex in Redwood City , Calif will be held the Calif. Historical=20 Radio Societys Flea market. You must be a member to sell.=20

To get there , take 101 to the Woodside rd tu=

rn=20

off ,heading west. The second light will be Bay Rd. , turn left onto Bay = Rd.=20

Go down about 2 - 3 blocks and on your left you will see all the cars and =20

activity , just pull in and park. =20

There's a chance it might rain Saturday and =

I=20

do not know what plans have been made in case of rain. Last year it rain= ed=20

and they where able to hold the meet inside the Ampex cafeteria , but the at=20 $\,$

was last year and I do'nt know if they'll be able to do that again this year.

Paul Thekan - Speaking for Himself Paul.Thekan@pgtp.varian.com

From boatanchors@theporch.com Thu Nov 2 09:29:01 1995

From: pmills@cyberhouse.com (Phil Mills)

Subject: collins plugs was Re: SB-34 Mic Plugs

Message-ID: <199511021403.IAA20177@ns.cyberhouse.com>

famous PJ068 used by Collins on the 32S-1's etc. Apparently Collins and = others

>used them in aircraft communications equipment because an aviation frien=

>mine says they are still in use. They are hard to find. The only sourc= $\ensuremath{\text{e}}\ \ensuremath{\text{I}}$

>know is Surplus Sales of Nebraska, \$12 each, telephone 800-244-4567. I = think

An excellent source of these plugs is from:

Ron Follmar 332 Camino Real Kerrville, TX 78028 210-896-8830

I think he charges \$3 for them. He also has other collins parts, etc.

thanks, Phil Phil Mills, AB5TH pmills@cyberhouse.com 713-482-2763

From boatanchors@theporch.com Thu Nov 2 19:22:00 1995

From: Andy Wallace <wallace@mc.com>

Subject: Drake 2-line accy socket -- current handling?

Message-ID: <9511021709.AA08934@kali>

I was wondering if anyone knew how much plate and filament current could safely be drawn from the accessory socket on the back of the 2-A/B/C receivers.

I checked my 2-B manual and didn't see a spec. There may be one in the 4-line manuals, but I assume their power transformer is different.

This socket was made to power a Q-multiplier/speaker with a 12-volt tube.

73, --Andy wallace@mc.com

P.S. Been swamped again, sorry for delay in replies, people!

From boatanchors@theporch.com Thu Nov 2 09:29:01 1995

From: SKIPPERM@MTC.MID.TEC.SC.US

Subject: filament xrmf vs. series resistor

Message-ID: <951102075758.20201c05@MTC.MID.TEC.SC.US>

Well, I blew it again. Did not think before I engaged my mouth. I forgot=20 we were talking about filament current greater than 5 amps. At the time i= +

seemed a good idea, since the transformer was presenting such a problem. I should know better.

=20

Regards

Skip

email skipperm@mtc.mid.tec.sc.us

From boatanchors@theporch.com Thu Nov 2 09:29:01 1995

From: "JOHN WM. M. RUSSELL" <JRUSSELL@LUNDY.NIAGARAC.ON.CA>

Subject: FOR SALE

Message-ID: <951102082413.20206f36@LUNDY.NIAGARAC.ON.CA>

Al Marshall hit the nail on the head =F0Z)]= FD^{2}

From boatanchors@theporch.com Thu Nov 2 19:22:00 1995

From: daniel wright <djw@unlinfo.unl.edu>

Subject: For Sale Postings

Message-ID: <9511021439.AA12171@unlinfo.unl.edu>

How 'bout something like this:

<this is just an example I don't have this gear for sale!!>

I have some Drake, Collins, and Hallicrafters stuff for sale. Also 75,000 NIB tubes..lots of parts. E-mail me for details. List also in archive.

djw@unlinfo.unl.edu

And send the message occasionally. I dunno maybe once a month?? Any comments? Jack?

73 de dan ..

From boatanchors@theporch.com Thu Nov 2 19:22:00 1995

From: daniel wright <djw@unlinfo.unl.edu>

Subject: For Sale Postings

Message-ID: <9511021803.AA28470@unlinfo.unl.edu>

SHEESH! GEEZ! WOWIE! GOOD GRIEF!!!! LOOK!! LOOK!!

Jack's comment about the ability (or lack thereof) of the denizens of this list to actually READ the postings is right on target!!!! Since I posted the message below I have had responses that ranged from "Please send me your list" to "take it somewhere else will ya??"

I'll put this in caps so that it is more readable by those of us with eye problems:

THIS IS JUST AN EXAMPLE OF A SUGGESTION I HAD REGARDING THE RESOLUTION OF THE "FOR SALE" ISSUE.....!!! I DO NOT HAVE ANYTHING FOR SALE NOR AM I TRYING TO DO ANYTHING OTHER THAN OFFER A POSSIBLE SOLUTION!!! OK??

I sent a message to the list that said:

>How 'bout something like this:

>I have some Drake, Collins, and Hallicrafters stuff for sale. >Also 75,000 NIB tubes..lots of parts. E-mail me for details. >List also in archive.

>djw@unlinfo.unl.edu

>And send the message occasionally. I dunno maybe once a month??

>Any comments? Jack?

>73 de dan ..

I am very sorry and apologize sincerely to those of us who actually can read and those of us who have to pay by the message. I suppose I should have been more clear. I thought that the "Subject:" line along with the message content would be clear. I guess not.

Why has this particular topic caused so much anger/resentment/emotion? Wait! What's that? It....uh...oh...never mind. I thought I felt my knee beginning to move (jerkily?)

Let's all chill....including me!

73 (and I MEAN it) de Dan -- WAOJRD ..

From boatanchors@theporch.com Thu Nov 2 19:22:00 1995

From: merrigan@ee.ualberta.ca (Shaun P. Merrigan)

Subject: Re: For Sale Posts

Message-ID: <199511021525.JAA13594@uro.theporch.com>

On Wed, 1 Nov 1995 07:34:26 -0600 (CST) you wrote:

Please read carefully what Jack has to say:

>Single "For Sale" submissions by individuals on an irregular, once in >a while basis, will continue to be, as they always have been, welcome >on the BoatAnchors list.

So what is the problem with that? FS/WTB are not being "banned", just regulated to keep this list from turning into rec.radio.swamp! (Spelling intended)

>Any for sale post that is repetitive, contains a large number of >items, and grates on my nerves will be blocked. Those people with >large shack cleaning projects can develop a list and email it to me

IMHO Jack is doing what is best for the BA list, and offering a solution to those who have large lists. This looks like a good compromise to me......

"A wrong is unredressed when retribution overtakes the redresser."
"It is equally unredressed when the avenger fails to make
himself known as such to him who has done the wrong." -E.A.P

From boatanchors@theporch.com Thu Nov 2 19:22:00 1995

From: steve@hi.com (Steve Byan) Subject: Re: For Sale posts

Message-ID: <v02130504acbea9c6d9b1@[140.243.30.128]>

>On Wed, 1 Nov 1995, Steve Byan wrote:

>> I'm pretty tolerant of "for sale" posts, but lately that's most of what
>> I've seen on this list. It seems to me that a few people have been

>Huh? I'll go back to the archives and make a count. I doubt the ads >have made up more than 20% of the total posts.

Jeff is quite correct; I greatly exagerated the amount of "for sale" traffic. Here's some statistics I put together from the digests:

Date 9/24/95 9/25/95 9/26/95 9/27/95 9/28/95	Total	Msgs 62 28 69 60 65	FS Msgs 8 3 8 8	Percent 13% 11% 12% 13% 8%	FS
9/20/95		59	4	7%	
9/30/95		85	2	2%	
Sept		428	38	9%	
10/24/95		99	9	9%	
10/25/95		69	5	7%	
10/26/95		99	11	11%	
10/27/95		57	3	5%	
10/28/95		64	8	13%	
10/29/95		26	7	27%	
10/30/95		67	11	16%	
10/31/95		28	5	18%	
0ct		509	59	12%	

These counts do not include "wanted to buy"; they do include "for trade".

>Steve, as you know very well, for years FS/WTB ads have been an >important part of this list. Why would you want this changed now?

I see a trend towards frequent postings of catalog lists of small items, just plain frequent posts of FS items by some individuals, and more "it's sold" and "lost yer email address" posts. I'm not against "for sale" posts and I don't think Jack is trying to change that policy. I do think people should show some restraint in the frequency and content of their FS posts. After all, Phil Porch is spending a good bit of pocket money here; let's not take advantage of our host.

Perhaps there's a place for a BAEX list - a boatanchor buy/sell exchange, like rec.radio.swap but filtered down to just boatanchor items. I doubt that Phil Porch would want to foot the bill for advertising for someone else's profit-making enterprise, so I suspect that such a list would have to be funded by those posting to it; perhaps a nickel per post?

If there's interest, one of my local internet providers will run a list and digest for \$10/month plus \$5/month per 500 subscribers over the first 500. I'm sure other internet providers offer similar services, perhaps at lower rates.

Regards, -Steve

Steve Byan internet: steve@hi.com

Hitachi Computer Products (America), Inc.

1601 Trapelo Road phone: (617) 890-0444 Waltham, MA 02154 FAX: (617) 890-4998

From boatanchors@theporch.com Thu Nov 2 09:29:01 1995 From: "JOHN WM. M. RUSSELL" <JRUSSELL@LUNDY.NIAGARAC.ON.CA>

Subject: FOR SALES

Message-ID: <951102083342.204028ea@LUNDY.NIAGARAC.ON.CA>

first i must apologise for the busted letter here in Ontario=20 education is a low priority, poorly funded , and poorly managed so there are frequent equipment failures and line dropouts

Al Marshall hit the nail on the head those who unsubed when for sales were going to be vetted are not people interested in the history and technology of the equipment

but in the \$\$\$\$\$\$ to be made / saved. These are the hangers on that add little value to the net but are ready for the handout and always ready with their opinion.... good riddence i say john ve3ll JRUSSELL@lundy.niagarac.on.ca

From boatanchors@theporch.com Thu Nov 2 09:29:01 1995

From: David Stinson <72227.1640@compuserve.com>

Subject: FS/WTB lists by FTP

Message-ID: <951102104354_72227.1640_EHM60-3@CompuServe.COM>

(Assuming I haven't been blocked since my latest rant...heh heh :->)

>>

>>OK, I tried to run down the Wanted/For Sale list but have been unsuccessful.

>>Does it really exist? If so, how do I subscribe?

>Its out there, but hasn't been updated since early September.

Now I'm not blaming the person who keeps this list. God knows it's a=20 bigger chore then most realize and who has the time? But this is a real good example of why I almost never look at such lists.

In this fast-moving internet culture, lists over a couple of days old are as dead as month-old horse poop. Popular items posted to=20 Wrecked.Radio.Swamp sell or swap as fast as they are posted. I've called people within the hour of posting and the item is gone. Recently, I swapped three of my connector lots within two hours.

That's another reason FS/WTB list here are important. I *always* give you BA list folks first crack at anything I have. I do it because I respect you and appreciate everything I've learned here. Also=20 because I know it'll go to a good home.

73 DE Dave AB5S/7 = 20

From boatanchors@theporch.com Thu Nov 2 09:29:01 1995

From: Steven Wilson <randyw@crl.com>

Subject: ftp theporch ?

Message-ID: <Pine.SUN.3.91.951101160832.23883A-100000@crl10.crl.com>

I know these are dumb questions but I do not do it often enough to=20 remember in my old age how to do it.....

- 1) How do we get the for sale list via ftp ?
- 2) If it is a .tar file what de-zip software do we need and where do we=20 get it?
- 3) How do we add an item to the for sale list?
- 4) who and how often are the files updated ?

de stan ak0b
e-mail via randyw@crl.com

From boatanchors@theporch.com Thu Nov 2 09:29:01 1995
From: David Stinson <72227.1640@compuserve.com>
Subject: GENERAL RADIO CONNECTOR LIST UPDATE
Message-ID: <951102130752_72227.1640_EHM100-1@CompuServe.COM>

To the many who wrote about the General Radio and HN=20 connectors and adaptors I have available: I finally started=20 digging in the other box and came-up with somemore jumpers, so I've added two 3-foot RG-58 jumpers with GR874 connectors to all the lots. I will also add them to the lots already traded.

In addition I found some very short RG-213 jumpers with GR874s that may be salvageable and a few short ones with GR874-BNC male connectors. If you have a need and the patience to salvage these connectors, write me and I'll send some to you for the cost of postage. =20

I'm not going to get many more command sets *that* way, I guess,=20 but what the heck. I used to have an amp with GR connectors. I finally gave up on getting them and put N bulkheads in place, marring the poor thing. GR adaptors and HN adaptors cost a king's ransom, but they didn't cost *me* all that much.

73 DE Dave Stinson AB5S/7
72227.1640@compuserve.com

From boatanchors@theporch.com Thu Nov 2 09:29:01 1995

From: dmedley@indirect.com (David Medley)

Subject: glowbugs NOT glowplugs

Message-ID: <199511020710.AAA06224@bob.indirect.com>

Just realised Ihave been leading you all astray. It is GLOBUGS not glowpl=

ugs. Please excuse. Dave

From boatanchors@theporch.com Thu Nov 2 09:29:01 1995

From: David Stinson <72227.1640@compuserve.com>

Subject: Glowplugs?

Message-ID: <951102103002_72227.1640_EHM60-2@CompuServe.COM>

Where do I find the Glowplugs list?

TNX D>S>

From boatanchors@theporch.com Thu Nov 2 19:22:00 1995

From: rmccarty@deltanet.com (Roger McCarty)

Subject: Halli Pwr Switch needed

Message-ID: <9511021706.AA22353@server1.deltanet.com>

Can anyone direct me to a source for the Halicrafters Power switch for models SX-140 and SX-142? It is the switch that mounts on the back of a multi-function rotary selector.

Also, Does anyone doe face plate restoring on Hallicrafters?

Thanks Roger KD6CC

> Roger A. McCarty rmccarty@deltanet.com ARS KD6CC

Subject: Heath Manuals-Update

Message-ID: <199511020036.TAA11319@serv01.net-link.net>

The following is an updated list of Heath Manuals STILL AVAILABLE:

QM-1 Q Meter

IB-2A Impedance Bridge

HX-30 VHF SSB 6-Meter Transmitter

HW-20A Pawnee 2 Meter Transceiver

HW-100 SSB Transceiver

HW-17A 2 Meter Transveiver

```
PM-2
               Mobile Tuning Meter
        GW-31
               Handheld Transceiver
        QF-1
               0 Multiplier
        AM-2
               Reflected Power Meter
        B-1
               Balun
        HD-10
               Electronic Keyer
       HD-16
               Code Oscillator
        HN-31
               Cantenna Dummy Load
        GR-91
               General Coverage Receiver
        QM-1
               0 Meter
        XP-2
               Power Pack for GC-1 Receiver
        SB-10
               Single Sideband Adapter
               Warrior Amplifier
        HA-10
               CB Transceiver (CBer Lunchbox)
        CB-1
       HW-19
               10 Meter Transceiver (10er Lunchbox)
        HW-12A 75 Meter SSB Transceiver
        HW-22A 40 Meter SSB Transceiver
        VHF-1
               Seneca Transmitter
        GD-125 Q Multiplier
       MT-1
               Cheyenne Transmitter
       TX-1
               Apache Transmitter
       SB-600 Speaker
      =20
Glad to have helped those of you who have needed these for so long. Also=
thanks to those of you who have expressed appreciation for the effort.
        =20
From boatanchors@theporch.com Thu Nov 2 09:29:01 1995
From: Herb_Holeman%Admin@state.ak.us
Subject: Large Filament Supply
Message-ID: <C285983081D11473@-SMF->
     About paralleling transformers.....
    =20
     This is common practice for electric utilities, particularly in=20
     residential neighborhood service. The only precaution is that the=20
     taps must be set all the same, they must be phased properly, and the=
     transformers must have the same *impedance*, which usually means tha=
     they must be identical. Since the transformers have the same=20
     impedance, they will share the load equally, at least in theory, and=
```

Bill

=20

t=20

=20

in practice this works out just fine. =20 Look around your neighborhood if you have overhead wiring, as I=20 unfortunately do, and you may see a sticker on a utility pole which=20 says "parallel pots". This warns the lineman (lineperson?) that eve= n=20 if he/she disconnects the high side primary, that the transformer wi= 11=20 still be dangerous because the secondary low voltage side is still=20 connected. Think about it. For feeding a decorative vacuum tube filament, one could try two=20 transformers in parallel and then use a clip-on ammeter to see how=20 well they're sharing the load. For a decorative display, it might b= e = 20best to run the filament at somewhat less than its rated voltage to=20 extend its life. =20 =20 Herb Holeman, WL7BIL Juneau, Alaska From boatanchors@theporch.com Thu Nov 2 09:29:01 1995 From: Dave Hockaday <wb4iuy@nando.net> Subject: RE: Large Filament Supply Message-ID: <9511021255.AA13935@merlin.nando.net> >>Since the tube is for display only - calculate the value of a series >>resistor needed to limit the voltage to the filament to the required >>value. Resistors are a lot cheaper (less expensive) than transformers >>and you may get a little more heat off the resistor. >>My \$0.02 regards, Skip, email skipperm2mtc.mid.tec.sc.us >++++++=3D >A little heat, cheap resistor ! If I want to light off my 4-1000 displ= >tube, 7V @ 22 Amps from 117 VAC line =3D 4.5 ohms, and using >normal engineering practice of operating current times two for >the value, that's a 4,000W resistor! Ed K2MP @ Rochester >emg@rfc.comm.harris.com I'd like to add my source for just such a cheap resistor. I recently had = engineering experiment (here in the lab where I work...if you can call it that!) that required a 5 ohm 3000 watt resistor to drop back-EMF from a D= dynamic braking unit. I thought about it for a while, then grabbed my ohmmeter and took off to Lowe's. There are several types of hot water hea=

ter

elements available that do not require immersion for cooling. They are called "Dry Well" elements and are commonly found in low recovery hot wat= er

heaters in mobile homes, etc. They are called dry well because they simpl= \mathbf{v}

fit into a dry (read no immersion in the liquid media to be heated) therm=

well. They look like long screen door springs set on a ceramic insulated form. They are only a few dollars. I bought one with a little too much resistance, then trimmed it to the desired resistance when I returned to = the

shop. They are available in several wattages (mine was 2500). If you bouge ht

one with a slightly higher wattage rating than desired, you'll get \max_{m}

heating of the element. They can operate in a "cherry red to orange" condition with no ill effects. Hope that helps!

73 de Dave WB4TUY = 20

From boatanchors@theporch.com Thu Nov 2 19:22:00 1995

From: KE8NEfix@aol.com

Subject: Mic Connnectors [was SBE-34]

Message-ID: <951102095602_10635924@emout04.mail.aol.com>

Hi Gang,

Several have asked for a source/who makes the small phone plug used by Collins, Drake, Halli, SBE, et al. Switchcraft still makes that item and it's 90 degree offset brother [used on a Drake TR-3/4 series radio] I purchase them locally, even though I have to order them. They are listed in Allied electronics [I think] or possibly Mouser. They are the 1/4 inch phone plug number preceded by an S [S-260 for example]. They are, however, not cheap. I presume that's why many radios with them get converted to 1/4" plugs and jacks. You might check with any local supplier that handles Switchcraft and see if they can order them for you. they are listed in Switchcraft's general line catalog. They are the .206 dia. plug and jack, even though they are grouped with 1/4" stock.

KIM

From boatanchors@theporch.com Thu Nov 2 19:22:00 1995

From: Bill Sorsby <bill.sorsby@dlep1.itg.ti.com>

Subject: Re: Mic Connnectors [was SBE-34]

Message-ID: <199511021559.JAA26727@dlep1.itg.ti.com>

At 08:56 AM 11/2/95 -0600, you wrote: >Hi Gang, >

>Several have asked for a source/who makes the small phone plug used by >Collins, Drake, Halli, SBE, et al. Switchcraft still makes that item and >it's 90 degree offset brother [used on a Drake TR-3/4 series radio] I >purchase them locally, even though I have to order them. They are listed in >Allied electronics [I think] or possibly Mouser. They are the 1/4 inch phone >plug number preceded by an S [S-260 for example]. They are, however, not >cheap. I presume that's why many radios with them get converted to 1/4" >plugs and jacks. You might check with any local supplier that handles >Switchcraft and see if they can order them for you. they are listed in >Switchcraft's general line catalog. They are the .206 dia. plug and jack, >even though they are grouped with 1/4" stock.

> >KIM > >

Thanks for the heads-up. I looking at the Allied catalog and they in fact have the S260, although there is nothing in their description indicating this to be the .206" diameter plug. Price is not all that bad. The S260 sells for \$6.28 singly. Guess I'll have to go by Allied after work some day and pick one up.

bill.sorsby@dlep1.itg.ti.com

From boatanchors@theporch.com Thu Nov 2 19:22:00 1995

From: Schroeder.Wbst207V@xerox.com

Subject: Need 6A7 Tube

Message-ID: <"2-Nov-95 13:58:53".*.Schroeder.wbst207v@Xerox.com>

Hollowstaters:

Several nights ago, I picked up an LM frequency meter with a major indentation in the left side which destroyed the 6A7 mixer tube. I have repaired the major portion of the damage to the sheetmetal and would like to test the unit.

Does anyone have a used (but still working) 6A7 tube that they could part with? Please reply to "schroeder.wbst207v@xerox.com" with particuliars.

73 Russ W2DYY

schroeder.wbst207v@xerox.com

From boatanchors@theporch.com Thu Nov 2 09:29:01 1995

From: USSAILIS@forum.phast.umass.edu

Subject: RE New Policy

Message-ID: <01HX5UILYOMA8Y61DV@oitvms.oit.umass.edu>

Instead of complaining, someone should start another BA forum. This solves the problem in a hurry.

W1EQ0

From boatanchors@theporch.com Thu Nov 2 09:29:01 1995 From: BOB.LIESENFELD@hamlink.mn.org (BOB LIESENFELD)

Subject: NO HELP

Message-ID: <815238719.AA04072@hamlink.mn.org>

Ok,

I posted a request here for some help. But I guess since I am not an=20 expert at list mailings, nor do I own a R390, I have been put in my=20 place. A great deal of BW could have been saved if I had simply been=20 given the info requested, but instead more was used to chide me. I get=20 it. I will unsubsribe and go eleswhere. Now I know how the no-coders=20 feel...

=20

Bob WB0P0Q

=20

---NoSnail v1.17

- 612/HAM-0000 v.34 Ham Radio Spoken Here!!

- 612/HAM-1010 v.32b Reply to sender @ hamlink.mn.org

From boatanchors@theporch.com Thu Nov 2 09:29:01 1995

From: dsnowden@ccd.harris.com (Doug Snowden)

Subject: No More For Sale Posts

Message-ID: <9511021343.AA342661@rs2.ccd.harris.com>

It doesn't matter to me on this subject. BUT, one of the reasons I subscribed to this list is for the opportunity of trading and dealing with people that are knowledgeable. I recently posted a garage cleaning

=

list and intentionally omitted things that ba lovers would not be interested in, i.e., solid state radios, etc. I usually post to this=20 list first before putting it on the swap group. I know the people that are in this as a business, and I delete, or don't read much from them.

Doug, N4IJ dsnowden@ccd.harris.com

From boatanchors@theporch.com Thu Nov 2 09:29:01 1995

From: Jeffrey Herman <jherman@hawaii.edu>

Subject: Re: No more posts

Message-ID: <Pine.SV4.3.91.951101134615.4128C-100000@uhunix3>

On Wed, 1 Nov 1995, Steve Byan wrote:

- > I'm pretty tolerant of "for sale" posts, but lately that's most of what
- > I've seen on this list. It seems to me that a few people have been

Huh? I'll go back to the archives and make a count. I doubt the ads have made up more than 20% of the total posts.

Steve, as you know very well, for years FS/WTB ads have been an important part of this list. Why would you want this changed now?

For those who've just recently sub'd and don't care for the volume of posts, please feel free to read the daily digest of articles, instead. That's a very quick way of getting just the "meat" of the list.

Jeff NH6IL

From boatanchors@theporch.com Thu Nov 2 09:29:01 1995

From: MEC <danmec@inet.uni-c.dk>

Subject: Re: No more posts

Message-ID: <Pine.3.89.9511020813.A13059-0100000@inet.uni-c.dk>

On Wed, 1 Nov 1995, Paul V. Gregory wrote:

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>=20
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- > >I would much rather purchase from anyone on this list than anywhere el= se=20
- > >on the net or generally, media.

>=20

- Me too! BOO HISS to this latest decree.
- > --Paul, KB1AOC

>=20

>=20

Perhaps the BIG MAN is prepared to reconsider . It would make a lot of=20 sense.

73 Rag 0Z8R0

From boatanchors@theporch.com Thu Nov 2 09:29:01 1995 From: "Cal J. Eustaquio" <ceustaqu@violin.aix.calpoly.edu>

Subject: Re: No more posts

Message-ID: <Pine.A32.3.91.951102041204.56458A-100000@violin.aix.calpoly.=

I agree too that this is the best place to get parts/equipment. In this=20 day where BA stuff is hard to get and even rarer as the years pass, I=20 find that the newest maneuver by the administration comes at an=20 inappropriate time. I hope they reconsider for it is this very same=20 reason why the BA list exists. Calm, N6KYR.

From boatanchors@theporch.com Thu Nov 2 19:22:00 1995

From: thaake@bsm2ee1.attmail.com (thaake)

Subject: PRE-ARC sets

Message-ID: <PMX-TERM-2.02-bsm2ee1-thaake-17>

A friend of mine has come across a couple of BC230 and BC240 transmitters which we believe have to be pre-ARC series if you will. The sets have a single #10 for OSC and one for the final plus 2 #45's for the modulator. The receiver used with them is a TRF I think.

Any info on these would be appreciated. We are wondering if we should try to use them or move them.

Thanks,

Tim WAOTSY thaake@bsm2ee1.attmail.com

From boatanchors@theporch.com Thu Nov 2 09:29:01 1995

From: "Chuck Rippel" <crippel@exis.net>

Subject: R390A help

Message-ID: <199511020247.VAA01154@marlin.exis.net>

I have an R390A that I am having some trouble with. After checking=20 all the tubes and doing a full alignment, it appears to be lacking=20 gain. The carrier meter will only go to about 40 when using the=20 calibrator and the radio seems to have a lack of sensitivity.

The numbers bear out at less than 1 uv for $10db \, s/n + n \, though$. =20 Dunno.

I heard a story about a capacitor going bad in the IF amplifier (not=20 the plate blocking cap before the filters, C553) mine has already=20 been replaced with a 600V .01 Sprague Orange Drop.

Any ideas out there? How about sending me an E-Mail to this address.

Thanks Chuck Rippel crippel@exis.net From boatanchors@theporch.com Thu Nov 2 09:29:01 1995 From: Rick Blank <rblank@legend.txdirect.net> Subject: Re: RCP Receiver Message-ID: <9511020301.AA16636@legend> At 01:01 PM 11/1/95 -0600, you wrote: >Larry and Fellow Hollow Staters: I, too, must confess to owning an RCP. Mine is just as you >described, Larry, complete with the Shuttig & Co. mod, and needs plenty >of TLC if not a full restoration. Somewhere along the line I was told >that the FAA (Dept. of Commerce) used these things at airports to monito= >set frequencies; they were placed on top of telephone poles at outlying >locations. Obviously, they were not bothered much by human hands in suc= >places, and reputedly are stable. Apparently they led a life of long >operating hours, and I would believe that is some kind of testament to >their reliability. Anyone at Livermore this weekend will be able to see one, as I >plan to have mine there with me.

Marc, KB0JP0

MELUCAS@wsmc-mis.af.mil

>

Add me to this elite owners list, too!

Mine was also modified by Shuttig and has a serial no. of 739. It sounds= like

mine may be in nicer condition than Marc's, needing a little cleaning and= some

touch-up to put it into real nice shape. =20

I have the original manual, along with modification notes pasted in place= over

exisiting text, and will probably get to work on it soon. =20

This radio was supposedly used in a small west Texas airport for years by= one=20

operator and when he retired, the radio was retired also and given to him= $^{\text{I}}$

FWIW though, it was the Civil Aereonautics Administration, or CAA, not the e FAA

that existed at the time these radios were in use...

Rick Blank, KI5SL 2223 Blanco Road

San Antonio, Texas 78212

rblank@txdirect.net

KI5SL@K3WGF.STX.USA.NOAM=09

11/2/9=

AMSAT NA#26195

From boatanchors@theporch.com Thu Nov 2 09:29:01 1995

From: Scott_Johnson-AZAX60@email.sps.mot.com

Subject: RE>Re- SB-34 (was Re- First

Message-ID: <"Macintosh */PRMD=3DMOT/ADMD=3DMOT/C=3DUS/"@MHS>

RE>Re: SB-34 (was Re: First solid-st

5

The .206 connector you are referring to is available from almost any airp= ort=20

FBO, as these are used on general aviation microphones (and Collins stuff=).

73, Scott

Say, anybody got the matching microphone input connector for the SB-34? This thing looks like a regular 1/4" phone plug connector but its diamete=

is only about 3/16". Anybody know if these things are readily available?

Regards,
Bill Sorsby, N5BU bill.sorsby@dlep1.itg.ti.com
(ex WA50LS)

From boatanchors@theporch.com Thu Nov 2 19:22:00 1995 From: rbsingl@rs6000.cmp.ilstu.edu (rodger singley)

Subject: re: RME fans

Message-ID: <9511021423.AA278190@rs6000.cmp.ilstu.edu>

Henry van Cleef wrote:

>One thing I haven't seen recently is a nice RME-45 radio, wanted, for >sale, or even talked about. One real plus about the RME-45 is that it >didn't come with any phono jacks originally. I wonder if all the RME >fans have packed up and departed this group.

A couple of comments...

I am just finishing a little maintenance on my recently purchased RME-4350 which is turning out to be a very nice receiver. It came with: a few apparent factory original poor solder joints, several user added poor solder joints (including one area where soldering must have been done with a blow torch since several nearby wires had their insulation burnt off!), and a filter cap which had about 10 mils of leakage @ 300V according to my trusty RCL bridge. In addition, previous user had the 40 M HFO tracking on the wrong side. After taking care of these problems, I am pleased with the receiver except for the following (comments/help solicited):

- 1. How does one get rid of the slight electrical crackle resulting from the RME mechanical drive (its not the wiper contacts on the capacitor, no noise when reduction drive is disconnected).
- 2. In the manual, drive is said to offer a 75 to 1 reduction ratio. On my radio with what appears to be the original parts, it takes about 3-4 turns of the (low speed) tuning knob lock to lock. Was this a misprint in the manual?

With these minor exceptions, radio performs nicely. Now if I could just get my HQ-170 to have the same low frequency drift performance!!!

BTW, I noticed a previous post speculating that SBE was purchased by ElectroVoice. You may be confusing this with RME which was purchased by EV (my 4350 has RME and EV on the dial plate-along with the fact that the

receiver is dual conversion noted in two places on the front panel, EV must have been impressed with this technology!). CQ had a nice little history piece on RME written by Bill Orr in a 1970's issue.

Rodger WQ9E

>

(Who lives about 15 miles from the old RME factory).

From boatanchors@theporch.com Thu Nov 2 19:22:00 1995

From: Grant Youngman <gyoungma@gtetel.com>

Subject: re: RME fans

Message-ID: <Chameleon.951102112718.grant@nq5t.gtetel.com>

>1. How does one get rid of the slight electrical crackle resulting from the >RME mechanical drive (its not the wiper contacts on the capacitor, no noise >when reduction drive is disconnected).

Hm-m-m. Don't remember this problem.

>2. In the manual, drive is said to offer a 75 to 1 reduction ratio. On my >radio with what appears to be the original parts, it takes about 3-4 turns >of the (low speed) tuning knob lock to lock. Was this a misprint in the manual?

No, its a 75 to 1 drive -- and VERY nice when working properly. Have you pulled it apart?. A common ailment of this drive is scoring of the shaft by the ball bearings in the reduction assembly. If you can see what appears to be a deep groove about ball bearing wide on the shaft, then you could be in trouble. This eventually leaves you with a reduction train that won't reduce. You also have to adjust the tension using the adjusting screws (3 as I remember) which you can see under the knob when it is pulled. The adjustment is quite critical to get smooth tuning end to end -- and may not be possible depending on the degree of wear on the shaft and ball bearings. Assuming everything else was ok, it sounds like you have the tension on the spring plate way too tight.

I've never seen a well used 4350 which did not have problems with the 75-to-1 reduction. I had a relatively new one back in the early 60's which already had problems -- scored shaft from having the tension on the spring plate too tight for too long. There were "flat spots" in the range -- you could get smooth performance almost everywhere but not everywhere. If you adjusted to get it work over the flat spots, it would be too tight in places. Ultimately, as much as I liked that radio, I gave up.

>

Grant/NQ5T

Grant Youngman -- NQ5T

WANTED: Hammarlund SPC-10

gyoungma@gtetel.com

From boatanchors@theporch.com Thu Nov 2 09:29:01 1995

From: Kevin J Pease <kevin@mm1001.theporch.com>

Subject: Re: SB-303

Message-ID: <Pine.LNX.3.91.951101193810.137D-100000@mm1001.theporch.com>

Sounds like you both have a bad xtal filter. The filter may be ringing.

Kevin J Pease
WB0JZG Mt Juliet, TN.
mm1001.theporch.com

From boatanchors@theporch.com Thu Nov 2 09:29:01 1995

From: bill.sorsby@dlep1.itg.ti.com (Bill Sorsby)

Subject: Re: SB-303

Message-ID: <199511020125.TAA08955@dlep1.itg.ti.com>

>Sounds like you both have a bad xtal filter. The filter may be ringing. >

Does anyone know whether the crystal filters in the SB-400 and SB-401 were ${\rm e}$

the same ones that Heath used in the matching receivers? They wouldn't n= eed

to be but for economy Heath might have made them identical.

If so, I've got a couple of those in carcasses I picked up a month ago.

Regards,

Bill Sorsby, N5BU bill.sorsby@dlep1.itg.ti.com

From boatanchors@theporch.com Thu Nov 2 09:29:01 1995 From: bill.sorsby@dlep1.itg.ti.com (Bill Sorsby) Subject: Re: SB-34 (was Re: First solid-state rigs?) Message-ID: <199511021054.EAA12476@dlep1.itg.ti.com> >I bought one of those miserable little beasts a few years ago at Hamcom,= >it a couple of times, couldn't get the thing to keep from drifting on 40= >no matter HOW long it warmed up or what parts were changed, and finally = sold >it.... >I never looked back, that's one radio I just couldn't come to grips with= and >after hearing >the horror stories from users of the rigs when they were new, don't thin= >many other folks were able to either... > > After reading these sorts of comments I pulled my new (for me, at least) SB-34 out of its box and played with it for 15-20 minutes. It mostly worked. At least it worked better than most of the BoatAnchors I've gott=

recently. Those awful slide switches on the front panel were dirty, but repeated use seemed to clean em up. Didn't notice any VFO drift, except with RIT on (and that was related to a dirty switch). Audio level jumped occasionally - kinda acted like an intermittent in the AGC line. The lit=

rig even tuned up nicely. Wasn't able to check transmit audio as I don't have one of the special little phone plugs it uses.

Maybe I've got the only one of these things that works. Ought to be a re= al

collectors item then! Or could it be that you BoatAnchor folks are just having fun bad-mouthing this new (huh?) solid-state stuff. Anyway, the o=

things obviously wrong with the SB-34 I've got are the sorts of things wh=

go wrong with most of my BoatAnchor gear - lots of dirty switches and intermittents.

```
Say, anybody got the matching microphone input connector for the SB-34?
This thing looks like a regular 1/4" phone plug connector but its diamete=
is only about 3/16". Anybody know if these things are readily available?
Regards,
Bill Sorsby, N5BU
                  bill.sorsby@dlep1.itg.ti.com
(ex WA50LS)
From boatanchors@theporch.com Thu Nov 2 09:29:01 1995
From: Steve Ellington <n4lq@iglou.com>
Subject: Re: SB-34 (was Re: First solid-state rigs?)
Message-ID: <Pine.SOL.3.91.951102074210.11350A-100000@iglou>
> Say, anybody got the matching microphone input connector for the SB-34?
> This thing looks like a regular 1/4" phone plug connector but its diame=
> is only about 3/16". Anybody know if these things are readily availabl=
e?
I've noticed a lot of BAs have those connectors ie. the HA-1 keyer for=20
example. Where can we get those plugs?=20
Steve Ellington N4LQ@IGLOU.COM Louisville, Ky=20
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From boatanchors@theporch.com Thu Nov 2 19:22:00 1995
From: Henry van Cleef <vancleef@bga.com>
Subject: Re: SB-34 (was Re: First solid-state rigs?)
Message-ID: <199511021710.LAA28856@zoom.bga.com>
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As Bill Sorsby said

> Say, anybody got the matching microphone input connector for the SB-34? > This thing looks like a regular 1/4" phone plug connector but its diameter

> is only about 3/16". Anybody know if these things are readily available?

This sounds like the standard aviation microphone jack. They are three-wire, a little smaller than the usual quarter inch. Check with your local avionics shop.

From boatanchors@theporch.com Thu Nov 2 09:29:01 1995

From: "Stanley L Flegler" <flegler@pilot.msu.edu>

Subject: SB-34 Mic Plugs

Message-ID: <199511021338.IAA49596@pilot03.cl.msu.edu>

I owned an SB-33 for awhile about 32 years ago. The microphone plug was = the

famous PJ068 used by Collins on the 32S-1's etc. Apparently Collins and = others

used them in aircraft communicatioms equipment because an aviation friend=

mine says they are still in use. They are hard to find. The only source=

know is Surplus Sales of Nebraska, \$12 each, telephone 800-244-4567. I t= hink

this is probably the same plug on your SB-34. 73 Stan K8RPA, flegler@pilot.msu.edu

From boatanchors@theporch.com Thu Nov 2 09:29:01 1995

From: David Stinson <72227.1640@compuserve.com>

Subject: Seig Heil

Message-ID: <951102101859_72227.1640_EHM60-1@CompuServe.COM>

No FS or WTB listings: An Open Letter

Frankly, Jack.... I've about had enough of these whiners who are constantly demanding petty little policy changes. Don't you think it makes more sense to block the few crybabies then to punish the rest of us?

Or perhaps someone has visions of all of us=20 becoming his little minions...marching in lockstep?

In all the daily digests I've read over all this time, there haven't been enough regular "commercial-type FS/WTB" ads to fill a teacup. I've had a belly full of selfish people who whine everytime they=20 get a post they don't like. I get hundreds that=20 don't interest me. It comes with the territory.

There are something like six hundred people on this list and thousands reading by FTP.=20

Noone is going to lead them around by the nose=20
like a bunch of school kids. It's your list, Jack.

You can instill tolerance for our diversity of interests or you can run all the less sheep-like people off.

You're going to have one dull, useless list when that happens.

Let this "policy" die of neglect, Jack.
Tell the whiners to either learn to share the bandwidth or hit the road. The price for being a community=20 is tolerance of diversity. We all pay service providers and we all delete tons of unwanted mail. That also comes with the territory. If doing so burns your bacon, then the door is that-a-way.

Now block me, if that's what you want.

I'll tell you what I'm going to "get used to."

I've given away and traded away tons of stuff here.

It's one of the more useful things about the list.

I intend to continue doing just that. You do what you think is right...and so shall I.

Dave Stinson AB5S/7

From boatanchors@theporch.com Thu Nov 2 19:22:00 1995

From: aa4rm%amos.UUCP@mathcs.emory.edu (Marty)

Subject: Re: Single signal

Message-ID: <9511020654.AA17903@amos.YP.mystnite>

The Central Electronics "Sideband Slicer" did just this phasing (phase quadrature) approach to separating USB fm LSB.

Marty

From boatanchors@theporch.com Thu Nov 2 19:22:00 1995

From: ejz@nosc.mil (Edward J. Zeranski)

Subject: Stoddart Stuff

Message-ID: <9511021642.AA09902@manta.nosc.mil>

A while back there was a post by someone that was interested in Stoddart Aircraft Radio Co. NM-30, NM-52, catalogs etc. I've found the pubs! Email me to save BA BW

Ed Zeranski ejz@marlin.nosc.mil, work
ezeran@powergrid.electriciti.com, home
Wooden Boats, Tube Receivers, Rusty Old Trucks, The Good Stuff!

This is a private opinion or statement and is nobody's fault but mine. No person, employer, or govt. should try to take credit for it!

From boatanchors@theporch.com Thu Nov 2 19:22:00 1995

From: "STLMAIL7.MK2331" <MK2331@STLMAIL7.SBC.COM>

Subject: subscribe, please!

Message-ID: <STLMAIL7.MK2331.122945110095306FSTLMAIL7@SBC.COM>

Microsoft Mail v3.0 IPM.Microsoft Mail.Note

From: KASTIGAR, MATTHEW (MM) Subject: subscribe, please!

From boatanchors@theporch.com Thu Nov 2 19:22:00 1995 From: rbsingl@rs6000.cmp.ilstu.edu (rodger singley)

Subject: tektronix question

Message-ID: <9511021437.AA230494@rs6000.cmp.ilstu.edu>

Since there has not been a discussion of Tek scope power supplies for a few days, here we go again! As I was going through the calibration procedure for my R556, I noticed in the manual change section that my unit is one of the later ones which contains a high voltage delay circuit "which permits the Lower Beam to reach normal brightness at a slower rate than the Upper Beam" (quoted from Tektronix manual). The delay circuit in mine works fine, I am just curious what the purpose of delaying lower beam start-up is. (and a small WTB plug-I am VERY interested in finding a spare CRT for this instrument! I must keep it working because it is the perfect instrument to hang onto if a midwestern tornado blows through, unit weighs about 150 lbs-RPS guy was most unhappy to deliver it)

Thanks!

Rodger WQ9E

From boatanchors@theporch.com Thu Nov 2 19:22:00 1995 From: BOB.LIESENFELD@hamlink.mn.org (BOB LIESENFELD)

Subject: THANKS

Message-ID: <815310310.AA04092@hamlink.mn.org>

Ηi,

I make this post with some trepidation. (Flame suit on) I want to

take a small bit o BW to thank all who responded to my post saying I knew how the no coders felt and would be un-subscribing. Bobbi, Doug, Bruce, Jeff, and too many others to privately post were very helpful. Thank you all for restoring my faith, and I now have the glowbugs info plastered on my shack wall.

Bob WB0P0Q

---NoSnail v1.17

- 612/HAM-0000 v.34

Ham Radio Spoken Here!!

- 612/HAM-1010 v.32b

Reply to sender @ hamlink.mn.org

From boatanchors@theporch.com Thu Nov 2 19:22:00 1995

From: pbock@melpar.esys.com (Paul H. Bock)

Subject: Thanks for filament ratings/forsale comment

Message-ID: <9511021412.AA11885@syseng1.se.melpar.esys.com>

Guys & Gals,

(1) Regarding filament ratings:

Thanks to all who responded to my request for info on the 1626 and 1629 filament ratings. The "official" numbers for those two tubes and for the ubiquitous 1625 are:

1625: 12.6 VAC @ 0.45 A 1626: 12.6 VAC @ 0.25 A 1629: 12.6 VAC @ 0.15 A

To verify the above, last night I set my variable DC supply to 12.6 VDC and measured the filament current to several of each tube type. The average results were:

1625: 12.6 VDC @ 0.445 A 1626: 12.6 VDC @ 0.260 A 1629: 12.6 VDC @ 0.150 A

Using the highest current draw number in the case of each tube means that three Command Set transmitters (160, 80, and 40) will draw a total of 3.93 A, which is what I was trying to find out in the first place. Allowing for a safety factor and a couple of 150 ma pilot lamps yields a 5 A filament winding as the

minimum acceptable.

(2) Regarding For Sale posts:

I've had pretty good success posting a short "I've got a lot of stuff for sale, including junk, junc, junque and a few pieces of whatever; e-mail for list." I realize that this puts the burden of replying to the e-mail requests on the seller, but I don't see that as necessarily an unfair burden; after all, I'm using the net for free. If I don't want to bother with that, I'll buy an ad in a paper publication (which I usually end up doing anyway if the stuff doesn't sell on the net).

73,

Paul, K4MSG

From boatanchors@theporch.com Thu Nov 2 09:29:01 1995

From: Steve Ellington <n4lq@iglou.com>

Subject: Viking Knob Problem

Message-ID: <Pine.SOL.3.91.951101212621.6160A-100000@iglou2>

I'm trying to replace the dial string on a Viking 2 and must remove it's=20 front panel. Murphy prevailed. The last knob to be removed, the meter=20 switch will not come off. The set secrew came out very easily and the=20 knob spins loosely on the shaft but for some strange reason it won't=20 budge. I even tried using the clamp part of my wheel puller, holding the=20 rig with my knee and exerting the force of my entire bulk. The knob is=20 very close to the panel so I can't get anything behind it. I'm afraid I=20 might damage the switch and or the knob. That knob is a rare one because=20 it has all the functions written on it. Otherwise, I would love to crush=20 it to smithereens with my Channel Locks.=20

Does anyone have any idea what could be holding it and how to remove it?=20

Steve Ellington N4LQ@IGLOU.COM Louisville, Ky=20